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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF FINAL ASSESSMENT REPORT DATED 25
JANUARY 2000 FOR ZONE C SITE 34 BUILDING 1137 CNC CHARLESTON SC
02/28/2000
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



28 February 2000

2600 Bull Street
Columbia, SC 29201-1708

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P.O. Box 190010
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Attention: Mr. Gabriel Magwood

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Re: Final Assessment Report dated 25 January 2000
Zone C/Site 34-Building 1137 (Site Identification # 17754)
Charleston Naval Complex/Charleston Naval Base
Charleston, SC
Charleston County

Dear Mr. Magwood:

The author has completed technical review of the referenced document. As submitted, the report provides a narrative and summary of previous assessment activities and analytical results from additional sampling conducted to establish the environmental fate of suspected contamination at the subject property. Analytical results provided indicate that concentrations of PAH and VOC compound(s) were reported in soil samples obtained at the subject site. The reported concentrations exceed the RBSL (Risk-Based Screening Levels, SCDHEC *Risk-Based Corrective Action for Petroleum Releases*, 5 January 1998). Available analytical data and applied interpretations appear to indicate that a reasonable delineation and characterization of the extent and severity of soil contamination have been developed for the Building 1137 site. This information and data were then utilized in evidential discussion(s) for consideration of employing groundwater monitoring in the near term to demonstrate residual soil contamination will not impact groundwater.

With consideration to the above, the author concurs with the proposed groundwater monitoring program. The facility should develop an appropriate SAP (sampling and analysis plan), including proposed sampling schedule. A schedule for development of the requested SAP should be submitted to my attention by 31 March 2000. Should you have any questions please contact me at (803) 898-3559.

Sincerely,

Paul L. Bristol, Hydrogeologist
Groundwater Quality Section
Bureau of Water

cc: Trident District EQC